

16523 U.S. PTO  
09/18/03

03970 U.S. PTO  
10/665921  
09/18/03

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of: Ralph W. Cooper  
Title: Leak Detection System  
Attorney Docket No.: MAT0001-US1

**PATENT APPLICATION TRANSMITTAL**

**MAIL STOP PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

We are transmitting herewith the following attached items and information (as indicated with an "X"):

Return postcard.  
 Utility Patent Application under 37 CFR 1.53(b) comprising:  
     Specification (18 pgs, including claims numbered 1 through 19 and a 1 page Abstract).  
     Formal Drawing(s) (2 sheets).  
 Assignment of the invention to Michigan Aqua Tech (2 pgs) and Recordation Form Cover Sheet.  
 Information Disclosure Statement (2 pgs), Form 1449 (1 pgs)  
and copies of cited references (8).  
 Applicant claims small entity status under 37 C.F.R 1.27.  
 Signed Declaration (2 pgs.).  
 Signed Power of Attorney (1 pg.)  
 Credit Card Payment Form (1 pg.).  
 Charge Credit Card in the amount of \$375.00 to pay the filing fee.  
 Charge Credit Card in the amount of \$40.00 to pay the Assignment recording fee.

The filing fee has been calculated below as follows:

	No. Filed	No. Extra	Rate	Fee
TOTAL CLAIMS	19-20	0	x 9.00 =	\$0.00
INDEPENDENT CLAIMS	3-3	0	x 42.00 =	\$0.00
[ ] MULTIPLE DEPENDENT CLAIMS PRESENTED				\$0.00
BASIC FEE				\$375.00
TOTAL				\$375.00

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Date of Deposit: September 18, 2003

This paper or fee is being deposited on the date indicated above with the United States Postal Service pursuant to 37 CFR 1.10, and is addressed to The Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.